IAP7 Rec'd PCT/PTO 1 6 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER BB1545 US PCT					
DESIGNATED/ELECTED C	•	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CONCERNING A SUBMISSION INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/US05/03332	28 January 2005 (28.01.05_)	02 February 2004 (02.02.04)					
TITLE OF INVENTION ALTERING ROOT STRUG	CTURE DURING PLANT DEVELOPMENT						
		10 586, 823					
APPLICANT(S) FOR DO/EO/US Taramino, Graziana Et. Al.							
Applicant herewith submits to the United Stat	es Designated/Elected Office (DO/EO	/US) the following items and other information:					
This is a FIRST submission of items con-	cerning a submission under 35 U.S.C. 371	•					
2. This is a SECOND or SUBSEQUENT su	bmission of items concerning a submission	n under 35 U.S.C. 371.					
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	nal examination procedures (35 U.S.C. 37	1(f)). The submission must include items					
4. The US has been elected (Article 31).							
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required o	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by t	b. has been communicated by the International Bureau.						
c. is not required, as the applica	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.	a. is attached hereto.						
b. has been previously submitte	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated b	b. have been communicated by the International Bureau.						
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and wi	ill not be made.						
8. An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT					
Items 11 to 20 below concern document(s)	or information included:						
11. An Information Disclosure Statement u	inder 37 CFR 1.97 and 1.98.	·					
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.							
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change of a	address letter.						
17. A computer-readable form of the sequence	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)	(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
			PCT/US05	/03332	BB1545 US PCT	
20. Other items or information: Express Label: EU916066450US						
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. Basid	national fee (37	CFR 1.492(a))		\$300	\$ 0.00	
22. Exam	ination fee (37 CF	R 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 C All other situations\$200 C				\$ 0.00		
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 0.00			
	TOTAL OF 21, 22		<u> </u>		0.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						
- 100 =	/50 =	thereof (roung	up to a whole number)	x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$ 0.00			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		× \$50	\$ 0.00	
Independent clain	ns	- 3 =		× \$200	\$ 0.00	
MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)	YES 🗌	+ \$360	\$ 0.00	
			TOTAL OF ABOVE		\$ 0.00	
Applicant cla	ims small entity st	atus. See 37 CFF	R 1.27. Fees above are reduc	ed by ½.	0.00	
				SUBTOTAL =	\$ 0.00	
Process ng fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR1.492(i)).		\$ 0.00				
			TOTAL	NATIONAL FEE =	\$ 0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 0.00				
TOTAL FEES ENCLOSED =			\$ 0.00			
					Amount to be refunded:	\$
					Amount to be charged	\$

a. D b. C c. C d. D NOTE: \(\) and gra	A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to D Account No A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information s be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) mus nted to restore the International Application to pending status.	hould not
JC E. Le 44	SIGNATURE SIGNATURE JONATHON O. NARITA I. DU PONT DE NEMOURS AND COMPANY agal Patent Records Center 417 Lancaster Pike filmington, Delaware 19805 nited States of America SIGNATURE JONATHON O. NARITA NAME 53,369 REGISTRATION NUMBER	